

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method for obtaining the position of a mobile station (1) located in a current network of a communications system including a plurality of networks supporting different positioning protocols, ~~characterised by the steps of comprising:~~
identifying at a location ~~entrecenter~~ (2, 2', 2'') the current network (6) (107) of said mobile station, and
based on said identified current network (6), selecting among at least two protocols a suitable positioning protocol for communication of location information with said current network (6) (108).

2. (currently amended) A method according to claim 1, ~~characterised by where~~
before ~~the steps of~~ identifying the current network (6) (107) of the mobile station, the method further steps of comprises:
receiving at said location ~~entrecenter~~ a positioning request (102),
identifying the subscriber's home network (5) (103),
based on said identified home network (5), selecting a suitable positioning protocol for communication with said home network (5) (104),
sending a routing information request to the home network (5) (105),
receiving an answer from the home network (5) (106), and
~~analysing~~ analyzing the answer for identifying the current network (6) of the mobile station (107).

3. (currently amended) A method according to claim 1, ~~characterised by~~ the further steps of comprising:
sending a position information request to the current network-(6)-(109), and receiving an answer including location information about the subscriber (1) from the current network-(6)-(110).

4. (currently amended) A method according to claim 1, ~~characterised in that~~ wherein any of the SS7 protocol, MLP, or IP roaming protocol is selected.

5. (currently amended) ~~A system~~ Apparatus for obtaining the position of a mobile station (1) located in a current network of a communications system including a plurality of networks supporting different positioning protocols, ~~characterised by~~ comprising:
a processing component configured to:
identify the current network (6)-(107) of the mobile station, and based on said identified current network-(6), select among at least two protocols a suitable positioning protocol for communication of location information with said current network-(6)-(108).

6. (currently amended) ~~A system~~ Apparatus according to claim 5, ~~characterised by~~ further comprising:

a receiving component and a sending component, wherein said receiving component is configured to receive a positioning request (102) from an location services (LCS)-client (4, 4', 4''),

wherein said processing component is configured to identify a home network (5) (103) for the subscriber (1); and based on said identified home network (5), select a suitable positioning protocol from said positioning protocols for communication with said home network (5) (104),

 said sending component is configured to send a routing information request to the home network (5) (105),

 said receiving component is configured to receive an answer from the home network (5) (106), and

 said processing component is configured to analyse analyze the answer for identifying the current network (6) (107) of the mobile station (1).

7. (currently amended) A system Apparatus according to claim 5, characterised in that wherein said sending component is configured to send a routing information request to the visited network (6) (109), and

 said receiving component is configured to receive an answer including location information about the roaming subscriber (1) from the visited network (6) (110).

8. (currently amended) A system Apparatus according to claim 5, characterised in that wherein said positioning protocols are any of the SS7 protocol, and/or GMLC-centric IP roaming protocol and/or location middleware IP roaming protocol.

9. (currently amended) A computer program embodied in a computer readable medium, comprising program instructions which when executed cause for causing a computer to perform the method of claim 1.

10. (currently amended) A computer program on a carrier and comprising computer executable instructions which when executed cause for causing a computer to perform the method according to claim 1.

11. (original) A computer program according to claim 10, wherein said carrier is a record medium, computer memory, read-only memory or an electrical carrier signal.